

## **In the Claims:**

Please amend claims 18 and 25 and add new claims 30 to 33 as follows:

Claims 1 to 12. (canceled)

13. (previously presented) A cosmetic composition for cosmetically treating parts of a human or animal body, said parts comprising keratin-containing material, wherein said cosmetic composition comprises

at least one cosmetically active compound, wherein said at least one cosmetically active compound comprises at least one organic cosmetic effector molecule and at least one peptidic linker covalently linked or bonded to said at least one organic cosmetic effector molecule, said at least one peptidic linker having binding specificity for said keratin-containing material or being able to act as a binding agent for binding to said keratin-containing material; and

at least one cosmetic auxiliary ingredient selected from the group consisting of thickeners, vitamins, provitamins, antigrease agents, antioxidants, preservatives, perfumes and UV light-absorbing inorganic pigments;

wherein said at least one organic cosmetic effector molecule has dyeing properties, cosmetic care-imparting properties, conditioning properties, protective properties, hardening properties, softening properties, repairing properties and/or reconstituting properties.

14. (previously presented) The cosmetic composition as defined in claim 13, wherein said at least one peptidic linker binds preferentially to damaged areas of hair of the animal or human body.

15. (previously presented) The cosmetic composition as defined in claim 13, wherein said at least one peptidic linker is a peptide with a chain length of from 2 to 30 amino acids.

16. (previously presented) The cosmetic composition as defined in claim 15, wherein said chain length is from 3 to 12 of said amino acids.

17. (previously amended) The cosmetic composition as defined in claim 13, wherein said at least one organic cosmetic effector molecule is selected from the group consisting of hair dyes, hair conditioners, combability improvers, surfactants, amidoamines, betaines, betaine esters, ester quats, silicone polyols, fatty alcohols, chitosan, humectants, springiness improvers, sugars and UV filters.

18. (currently amended) A cosmetic composition for cosmetically treating parts of a human or animal body, said parts comprising keratin-containing material, wherein said cosmetic composition comprises

at least one cosmetically active compound, wherein said at least one cosmetically active compound comprises at least one organic cosmetic effector

molecule and at least one peptidic linker covalently linked or bonded to said at least one organic cosmetic effector molecule, said at least one peptidic linker having binding specificity for said keratin-containing material or being able to act as a binding agent for binding to said keratin-containing material; and

at least one cosmetic auxiliary ingredient selected from the group consisting of thickeners, vitamins, provitamins, antigrease agents, antioxidants, preservatives, perfumes and UV light-absorbing inorganic pigments; wherein said at least one organic cosmetic effector molecule has dyeing properties, cosmetic care-imparting properties, conditioning properties, protective properties, hardening properties, softening properties, repairing properties and/or reconstituting properties; ~~The cosmetic composition as defined in claim 13-[[,]]~~

wherein said at least one organic cosmetic effector molecule is at least one direct dye for dyeing hair and said at least one direct dye is selected from the group consisting of nitro dyes, azo dyes, quinine dyes, triphenylmethane dyes, acid dyes and basic dyes.

19. (previously presented) The cosmetic composition as defined in claim 13, wherein said at least one cosmetically active compound comprises different organic cosmetic effector molecules covalently bound to a single peptidic linker molecule.

20. (previously presented) The cosmetic composition as defined in claim 13, wherein said at least one cosmetically active compound comprises respective

different peptidic linkers having different binding strengths for said keratin-containing material and corresponding different organic cosmetic effector molecules covalently bound to said respective different peptidic linkers.

21. (previously presented) The cosmetic composition as defined in claim 13, wherein said at least one cosmetically active compound comprises different peptidic linkers and said different peptidic linkers have different binding strengths for said keratin-containing material and different binding sites on said keratin-containing material.

22. (previously presented) A method of performing a cosmetic treatment of parts of a human or animal body, said parts comprising keratin-containing material, wherein said method comprises the steps of:

a) providing at least one cosmetically active compound, wherein said at least one cosmetically active compound comprises at least one organic cosmetic effector molecule and at least one peptidic linker covalently linked or bonded to said at least one organic cosmetic effector molecule, said at least one peptidic linker having binding specificity for said keratin-containing material; and

b) applying the at least one cosmetically active compound formed in step a) to said parts of said human or animal body that contain said keratin-containing material so as to perform said cosmetic treatment;

wherein said at least one organic cosmetic effector molecule has dyeing properties, care-imparting properties, conditioning properties, protective

properties, hardening properties, softening properties, repairing properties and/or strengthening properties for said keratin-containing material.

23. (previously presented) The method as defined in claim 22, wherein said parts of said human or animal body consist of hair.

24. (previously presented) The method as defined in claim 23, wherein said at least one peptidic linker binds preferentially to damaged areas of said hair of the animal or human body.

25. (currently amended) A method of performing a cosmetic treatment of parts of a human or animal body, said parts comprising keratin-containing material, wherein said method comprises the steps of:

a) providing at least one cosmetically active compound, wherein said at least one cosmetically active compound comprises at least one organic cosmetic effector molecule and at least one peptidic linker covalently linked or bonded to said at least one organic cosmetic effector molecule, said at least one peptidic linker having binding specificity for said keratin-containing material; and

b) applying the at least one cosmetically active compound formed in step a) to said parts of said human or animal body that contain said keratin-containing material so as to perform said cosmetic treatment;

wherein said at least one organic cosmetic effector molecule has dyeing properties, care-imparting properties, conditioning properties, protective

properties, hardening properties, softening properties, repairing properties and/or strengthening properties for said keratin-containing material; and The method as defined in claim 23-[[,]] wherein said at least one organic cosmetic effector molecule is at least one hair dye.

26. (previously presented) The method as defined in claim 25, wherein said at least one hair dye is a direct dye and said direct dye is selected from the group consisting of nitro dyes, azo dyes, quinine dyes, triphenylmethane dyes, acid dyes and basic dyes.

27. (previously presented) The method as defined in claim 22, wherein each of said at least one peptidic linker is a peptide with a chain length of from 2 to 30 amino acids.

28. (previously presented) The method as defined in claim 22, wherein said at least one organic cosmetic effector molecule is selected from the group consisting of dyes, hair conditioners, combability improvers, surfactants, amidoamines, betaines, betaine esters, ester quats, silicone polyols, fatty alcohols, chitosan, humectants, springiness improvers, sugars and UV filters.

29. (previously presented) The method as defined in claim 22, further comprising applying a cosmetic composition containing said at least one cosmetically active compound to said parts of said human or animal body, and wherein said

cosmetic composition also includes at least one cosmetic auxiliary ingredient selected from the group consisting of thickeners, vitamins, provitamins, anti-grease agents, antioxidants, preservatives, perfumes and UV-light absorbing inorganic pigments.

30. (new) The cosmetic composition as defined in claim 13, wherein said at least one peptidic linker is glycine or a glycine derivative of formula (I):



wherein  $R_S$  is H or a t-butoxycarbonyl group, L is an alkylene group or a phenylene group, and X denotes an amino group, a hydroxyl group, or a sulfonyl group.

31. (new) The cosmetic composition as defined in claim 13, wherein said at least one peptidic linker is a peptide with a chain length of from 3 to 15 amino acids and said amino acids are selected from the group consisting of 3-aminoalanine, ornithine, lysine, serine, threonine, cysteine and homocysteine.

32. (new) The method as defined in claim 22, wherein said at least one peptidic linker is glycine or a glycine derivative of formula (I):



wherein  $R_S$  is H or a t-butoxycarbonyl group, L is an alkylene group or a phenylene group, and X denotes an amino group, a hydroxyl group, or a sulfonyl group.

33. (new) The method as defined in claim 22, wherein said at least one peptidic linker is a peptide with a chain length of from 3 to 15 amino acids and said amino acids are selected from the group consisting of 3-aminoalanine, ornithine, lysine, serine, threonine, cysteine and homocysteine.